

October 16, 2002

Dr. Gordon W. Wittmeyer
Manager, Performance Assessment
Center for Nuclear Waste Regulatory Analyses
6220 Culebra Road
P.O. DRAWER 28510
San Antonio, Texas 78238-5166

SUBJECT: ACCEPTANCE OF IM 20.01402.762.210, TOTAL-SYSTEM PERFORMANCE
ASSESSMENT VERSION 5.0 BETA CODE

Dear Dr. Wittmeyer:

The Center for Nuclear Waste Regulatory Analyses (CNWRA) transmitted the subject Intermediate Milestone (IM) on September 30, 2002. The software was received on October 2, 2002. The transmitted software compiles properly and is acceptable for testing activities to proceed. The Total-system Performance Assessment (TPA) Version 5.0 Beta code includes the agreed upon changes to the TPA code as reflected by the Software Requirements Description and the NRC guidance dated August 19, 2002, and September 16, 2002. Therefore, we have determined that the CNWRA submittal fulfills IM 20.01402.762.010 in the FY02 CNWRA Operations Plan.

If you have any questions, please contact Chris Grossman at (301) 415-7658 or (cjb2@nrc.gov) or me at (301) 415-6628 or (jrf2@nrc.gov).

Sincerely,

/RA/

James R. Firth, Element Manager
Total System Performance Assessment
and Integration KTI
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

cc: B. Meehan, ADM/DCPM/CMB2
J. Linehan, NMSS/PMDA

October 16, 2002

Dr. Gordon W. Wittmeyer
Manager, Performance Assessment
Center for Nuclear Waste Regulatory Analyses
6220 Culebra Road
P.O. DRAWER 28510
San Antonio, Texas 78238-5166

SUBJECT: ACCEPTANCE OF IM 20.01402.762.210, TOTAL-SYSTEM PERF ASSESSMENT
VERSION 5.0 BETA CODE

Dear Dr. Wittmeyer:

The Center for Nuclear Waste Regulatory Analyses (CNWRA) transmitted the subject Intermediate Milestone (IM) on September 30, 2002. The software was received on October 2, 2002. The transmitted software compiles properly and is acceptable for testing activities to proceed. The Total-system Performance Assessment (TPA) Version 5.0 Beta code includes the agreed upon changes to the TPA code as reflected by the Software Requirements Description and the NRC guidance dated August 19, 2002, and September 16, 2002. Therefore, we have determined that the CNWRA submittal fulfills IM 20.01402.762.010 in the FY02 CNWRA Operations Plan.

If you have any questions, please contact Chris Grossman at (301) 415-7658 or (cjg2@nrc.gov) or me at (301) 415-6628 or (jrf2@nrc.gov).

Sincerely,

/RA/

James R. Firth, Element Manager
Total System Performance Assessment
and Integration KTI
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

cc: B. Meehan, ADM/DCPM/CMB2
J. Linehan, NMSS/PMDA

DISTRIBUTION: NMSS/DWM r/f HLWB r/f EPAB r/f KTI Leads
JRSchlueter DADeMarco DWEsh RBCodell ACampbell
TmcCartin

DOCUMENT NAME: G:\EPAB\CJG\CNWRA 2002 0214 TPA50beta_acceptance.wpd
ADAMS Accession No. ML022890584 Log No.: 02-093

* see previous concurrence page

OFC	DWM:NMSS	DWM:NMSS	SC:DWM:NMSS
NAME	CJGrossman:ml*	JRFirth*	SLWastler
DATE	10/ 15 /02	10/ 15 /02	10/ 16 /02

OFFICIAL RECORD COPY

This document **should** be made available to the PUBLIC CJG 10 / 15 /02
(Initials) (Date)

